

Message

From: rogers, rick [rogers.rick@epa.gov]
Sent: 3/22/2018 8:17:16 PM
To: Reinhart, Roger [Reinhart.Roger@epa.gov]; schaffer, joan [schaffer.joan@epa.gov]; damm, thomas [Damm.Thomas@epa.gov]; Sternberg, David [Sternberg.David@epa.gov]
CC: Duchovnay, Andrew [Duchovnay.Andrew@epa.gov]
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Ex. 5 Deliberative Process (DP)

Rick Rogers, Associate Director
Office of Drinking Water and Source Water Protection
Water Protection Division (3WP20)
U.S. EPA Region III
1650 Arch Street
Philadelphia, PA 19103
rogers.rick@epa.gov
Office: 215.814.5711
Cell: Ex. 6 Personal Privacy (PP)

From: Reinhart, Roger
Sent: Thursday, March 22, 2018 12:48 PM
To: schaffer, joan <schaffer.joan@epa.gov>; damm, thomas <Damm.Thomas@epa.gov>; rogers, rick <rogers.rick@epa.gov>; Sternberg, David <Sternberg.David@epa.gov>
Cc: Duchovnay, Andrew <Duchovnay.Andrew@epa.gov>
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Technically, we haven't formally requested Chemours to continue monitoring for GenX (HFPO-DA). We are planning to first talk with West Virginia and Ohio to gauge their position on expanding the monitoring to additional water supplies. I did let Andrew Hartten (Chemours) know that we will be sending them a formal request to continue monitoring after consulting with the states.

Roger

From: schaffer, joan
Sent: Thursday, March 22, 2018 12:22 PM
To: damm, thomas <Damm.Thomas@epa.gov>; rogers, rick <rogers.rick@epa.gov>; Sternberg, David <Sternberg.David@epa.gov>
Cc: Reinhart, Roger <Reinhart.Roger@epa.gov>; Duchovnay, Andrew <Duchovnay.Andrew@epa.gov>
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Thank you, folks.
I'll take a look this afternoon – very much appreciated.
Joan

Joan T. Schaffer, Senior Advisor
U.S. Environmental Protection Agency
Region 3 Office of Communications and Government Relations
1650 Arch Street

Philadelphia, PA 19103
215-814-5143 (ph)
215-814-5102

From: damm, thomas

Sent: Thursday, March 22, 2018 12:21 PM

To: schaffer, joan <schaffer.joan@epa.gov>; rogers, rick <rogers.rick@epa.gov>; Sternberg, David <Sternberg.David@epa.gov>

Cc: Reinhart, Roger <Reinhart.Roger@epa.gov>; Duchovnay, Andrew <Duchovnay.Andrew@epa.gov>

Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

All,

Thanks to Rick for providing the information.

After speaking with Rick and David this morning, I made some minor edits and incorporated them in the attached Word document.

If another call is needed today or tomorrow, I am available.

Thanks.

Tom

Tom Damm
Communications Coordinator
Water Protection Division
U.S. Environmental Protection Agency
Mid-Atlantic Region
215-814-5560

From: schaffer, joan

Sent: Thursday, March 22, 2018 7:43 AM

To: rogers, rick <rogers.rick@epa.gov>; Sternberg, David <Sternberg.David@epa.gov>; damm, thomas <Damm.Thomas@epa.gov>

Cc: Reinhart, Roger <Reinhart.Roger@epa.gov>; Duchovnay, Andrew <Duchovnay.Andrew@epa.gov>

Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Thanks, Rick.

Tom and David – do you want to take a look at the statemen, background and Q&As and send me your suggested revisions? Then I can develop the comms plan etc. and share with all for input.

Thank you.

joan

Joan T. Schafer, Senior Advisor
U.S. Environmental Protection Agency
Region 3 Office of Communications and Government Relations
1650 Arch Street
Philadelphia, PA 19103
215-814-5143 (ph)
215-814-5102

From: rogers, rick

Sent: Thursday, March 22, 2018 12:30 AM

To: schaffer, joan <schaffer.joan@epa.gov>; Sternberg, David <Sternberg.David@epa.gov>; damm, thomas <Damm.Thomas@epa.gov>

Cc: Reinhart, Roger <Reinhart.Roger@epa.gov>; Duchovnay, Andrew <Duchovnay.Andrew@epa.gov>

Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

I took a stab at revising the initial statement, background and answer the additional questions Joan posed. Feel free to edit/correct, etc.

Revised Statement

Ex. 5 Deliberative Process (DP)

Background

Ex. 5 Deliberative Process (DP)

Q&As

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: schaffer, joan

Sent: Wednesday, March 21, 2018 2:51 PM

To: Sternberg, David <Sternberg.David@epa.gov>; damm, thomas <Damm.Thomas@epa.gov>

Cc: Reinhart, Roger <Reinhart.Roger@epa.gov>; rogers, rick <rogers.rick@epa.gov>; Duchovnay, Andrew <Duchovnay.Andrew@epa.gov>

Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Folks –

Cosmo is expecting a communications plan for the rollout of the information related to the recent Gen-X sampling results.

The plan will look similar to what we had created before – and I will be happy to put that together. But more importantly, what is the message that we will need to tell the various stakeholders...elected officials, media, interested persons such as Mr. Bilott...etc.

We can develop a desk statement in lieu of issuing a PR – but it doesn't negate the need to have messaging that people will understand and that will be shared with all.

I'm pasting below the last version of the desk statement and background used for the last rollout – but I need for you to work on the key messaging...based on the sampling results.

Basically what do we have to say about this sampling and what are our next steps?

(Is there an immediate threat to human health? Is there not enough information and the need for additional sampling? Is there a need for the state to step up and take action of some sort?)

Please take some time think about what we can say – and how we can say it...to a lot of people who have been waiting to hear whether we detected GEN-X in their drinking water.

Tom and David – do you mind working with Rick and Roger on revising the desk statement and background and answering the question I have in red below for one of the Q&As prepared by HQ for the last go-around. I'm also copying Andy D. who needs to be a part of this discussion and coordination.

We cannot go out with any communication publicly – until we run this by HQ – this is imperative. I've been told time and again how important this topic is to the Adm and how NO communications can go out until it's vetted through all the necessary offices in HQ.

Please tell me what the expectation is for sharing this information with others, including the states? Can you get me a draft statement by Friday so I can give HQ a heads-up? They will want to know what was found during the sampling...thanks. Also, has Cecil and Cosmo been briefed on these results yet? THANK YOU!

Ex. 5 Deliberative Process (DP)

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Background

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The existing SDWA Order only applies to PFOA and does not address GenX-EPA has in place for GenX a TSCA Consent Order issued to DuPont/Chemours, which is national in scope. This order required a 99 percent removal/capture/destruction of GenX release. EPA is monitoring compliance at the Fayetteville facility, including compliance with the TSCA Consent Order.

NEW QUESTIONS:

What did EPA conclude regarding the risk of Gen-X to the community's health?

If minimal amounts were found, but not at high levels, will the EPA take some action to eliminate its presence altogether in drinking water?

What can EPA do to mitigate risk and protect the health of the community (filtration systems...bottled water...or something other?)

If at levels of concern, will EPA request that the state take some action as occurred in NC?

What are EPA's next steps?

Joan T. Schafer, Senior Advisor
U.S. Environmental Protection Agency
Region 3 Office of Communications and Government Relations
1650 Arch Street
Philadelphia, PA 19103
215-814-5143 (ph)
215-814-5102

From: Sternberg, David
Sent: Tuesday, March 20, 2018 4:01 PM
To: damm, thomas <Damm.Thomas@epa.gov>; schaffer, joan <schafer.joan@epa.gov>
Cc: Reinhart, Roger <Reinhart.Roger@epa.gov>; rogers, rick <rogers.rick@epa.gov>
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Ex. 5 Deliberative Process (DP)

Other thoughts?

From: damm, thomas
Sent: Tuesday, March 20, 2018 3:02 PM
To: Sternberg, David <Sternberg.David@epa.gov>; schaffer, joan <schafer.joan@epa.gov>
Cc: Reinhart, Roger <Reinhart.Roger@epa.gov>; rogers, rick <rogers.rick@epa.gov>
Subject: FW: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Joan, David,
How would you like to proceed regarding communications?
Roger indicated that the respective EPA regions will be contacting their states (WV and Ohio) to discuss the results and next steps.
Thanks.
Tom

Tom Damm
Communications Coordinator
Water Protection Division
U.S. Environmental Protection Agency
Mid-Atlantic Region
215-814-5560

From: Reinhart, Roger
Sent: Tuesday, March 20, 2018 2:30 PM
To: damm, thomas <Damm.Thomas@epa.gov>; Sternberg, David <Sternberg.David@epa.gov>
Subject: FW: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Tom and David,

Attached are the final validated results for the GenX sampling conducted by Chemours in the vicinity of their Washington Works facility. Note that the private water supply addresses have not been redacted, so we should not post the results until that has been done. Please let me know if you have any questions. Thanks.

Roger Reinhart
215-814-5462

From: Davis, Katherine L [<mailto:katherine.l.davis@aecom.com>]
Sent: Tuesday, March 20, 2018 1:20 PM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>; Rowsey, Kevin <rowsey.kevin@epa.gov>; Reinhart, Roger <Reinhart.Roger@epa.gov>; Steven.Williams@epa.ohio.gov
Cc: 'Andrew.S.Hartten@chemours.com' <Andrew.S.Hartten@chemours.com>; Amy.Klei@epa.ohio.gov; Jeffrey.Patzke@epa.ohio.gov; yogesh.p.patel@wv.gov
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Good Afternoon Everyone,

Attached please find the PFD of the formal submission of results from Chemours regarding the HFPO-DA (GenX) sampling request from EPA Region 3. The hard copy that will follow will contain the laboratory data reports on CD. Thank you.

Roger — I cannot easily find an email address for Ms. Kate McManus. Can you please share the PDF? The hard copy will be mailed to Kate and copied to you and Jenny. Thanks

Kathy

Katherine L. Davis, PhD
North America PFAS Lead
Principal Geologist, Philly Metro Area
D 1-302-781-5890
C Ex. 6 Personal Privacy (PP)
Katherine.L.Davis@aecom.com

From: Davis, Katherine L
Sent: Thursday, March 08, 2018 8:36 AM
To: 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; Steven.Williams@epa.ohio.gov
Cc: 'Andrew.S.Hartten@chemours.com'; Amy.Klei@epa.ohio.gov; Jeffrey.Patzke@epa.ohio.gov; 'yogesh.p.patel@wv.gov'
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Attached please find the HFPO-DA and PFOA results for the LHWA GAC system. Thanks.

Kathy

Katherine L. Davis, PhD
North America PFAS Lead
Principal Geologist, Philly Metro Area
D 1-302-781-5890
C [Ex. 6 Personal Privacy \(PP\)](#)
Katherine.L.Davis@aecom.com

From: Davis, Katherine L
Sent: Thursday, March 08, 2018 7:06 AM
To: 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; Steven.Williams@epa.ohio.gov
Cc: 'Andrew.S.Hartten@chemours.com'; Amy.Klei@epa.ohio.gov; Jeffrey.Patzke@epa.ohio.gov; 'yogesh.p.patel@wv.gov'
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Attached please find the HFPO-DA and PFOA results for the Washington Works Plant GAC system. Thanks.

Kathy

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North America PFAS Lead
Principal Geologist, Philly Metro Area
D 1-302-781-5890
C [Ex. 6 Personal Privacy \(PP\)](#)
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From: Davis, Katherine L
Sent: Tuesday, March 06, 2018 4:59 PM
To: 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; Steven.Williams@epa.ohio.gov
Cc: 'Andrew.S.Hartten@chemours.com'; Amy.Klei@epa.ohio.gov; Jeffrey.Patzke@epa.ohio.gov; 'yogesh.p.patel@wv.gov'
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Attached please find the revised version of the Lubeck February 2018 HFPO-DA and PFOA sampling results. Apparently we had been addressing the Lubeck Result letters to the previous General Manager. Rocky McConnell, the current Manager, asked us to correct his name and resend the PDF. Please let me know if you have any questions. Thanks.

Kathy

Katherine L. Davis, PhD
North America PFAS Lead
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From: Davis, Katherine L
Sent: Friday, March 02, 2018 8:43 AM
To: 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; Steven.Williams@epa.ohio.gov
Cc: 'Andrew.S.Hartten@chemours.com'; Amy.Klei@epa.ohio.gov; Jeffrey.Patzke@epa.ohio.gov; 'yogesh.p.patel@wv.gov'
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Attached please find the results letter PDF we sent this morning to the Lubeck PWS which includes the results for the HFPO-DA sampling conducted in February 2018.

Kathy

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From: Davis, Katherine L
Sent: Thursday, February 15, 2018 10:47 AM
To: 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; Steven.Williams@epa.ohio.gov
Cc: 'Andrew.S.Hartten@chemours.com'; Amy.Klei@epa.ohio.gov; Jeffrey.Patzke@epa.ohio.gov; 'yogesh.p.patel@wv.gov'
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Attached please find the LHWA HFPO-DA sampling information request letter dated 2/12/18 and Chemours' response dated 2/15/18.

Kathy

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Katherine.L.Davis@aecom.com

From: Davis, Katherine L
Sent: Tuesday, February 13, 2018 4:21 PM
To: 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; Steven.Williams@epa.ohio.gov
Cc: 'Andrew.S.Hartten@chemours.com'; Amy.Klei@epa.ohio.gov; Jeffrey.Patzke@epa.ohio.gov; 'yogesh.p.patel@wv.gov'
Subject: RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Good Afternoon,

Inserted below is a spreadsheet documenting approval for GenX (HFPO dimer acid) sampling at the 10 private drinking water systems and two of the public water suppliers. "AP" is Ali Pearce. LHWA has requested additional information and we are in the process of drafting a response.

GAC System	NAME	PHONE	Contact Record	Permission
Ex. 6 Personal Privacy (PP)				Yes
				Yes
				Yes

Ex. 6 Personal Privacy (PP)

Yes

Yes

Yes

Yes

Yes

Yes

Yes

Belpre PSD

2/7/18 AP Spoke with Mike Betz. He had not yet seen the letter. Emailed a copy to him. Will follow up tomorrow for permission.
2/8/18 AP spoke with Mike Betz.

Yes

Lubeck PSD

2/7/18 AP Spoke with manager, Rocky McConnell, (Randy Atkinson is not with Lubeck anymore).

Yes

LHWA

2/7/18 AP Spoke with Tom Hanning. He had not yet seen the letter. He says he will let us know today or tomorrow.
2/12/18, T Hanning hand delivered letter requesting

			additional information. AP passed letter on to the team.	
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Thank you.

Kathy

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From: Davis, Katherine L
Sent: Friday, February 02, 2018 10:04 AM
To: 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; Steven.Williams@epa.ohio.gov
Cc: 'Andrew.S.Hartten@chemours.com'; Amy.Klei@epa.ohio.gov; Jeffrey.Patzke@epa.ohio.gov; 'yogesh.p.patel@wv.gov'
Subject: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Good Morning,

Attached please find PDFs of the letters sent by Fedex today to the 10 private residences and the three public water suppliers that were identified by EPA Region 3 for GenX sampling in their letter received by Chemours on January 11, 2018. The letters are scheduled for delivery on Monday, February 5, 2018. Region 3 also requested GenX sampling of the Washington Works GAC treatment system. This sampling is being scheduled to coincide with the February 2018 PFOA sampling. Thank you.

Kathy

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